



COMMANDER IN CHIEF, U.S. PACIFIC COMMAND

(USCINCPAC)

CAMP H.M. SMITH, HAWAII 96861-5025

USCINCPACINST C3884.5A

J222

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USCINCPAC INSTRUCTION C3884.5A

Subj: INTELLIGENCE SUPPORT OF UNITED STATES PACIFIC COMMAND (USPACOM) CRUISE MISSILE PLANNING (U)

1. (U) Purpose. To establish policies and responsibilities for intelligence support of USPACOM nuclear and conventional cruise missile planning functions under peacetime, crisis and combat conditions. This instruction has been completely revised.

2. (U) Cancellation. CINCPACINST C3884.5.

3. (U) Definitions

a. (U) Cruise Missile Support Activity (CMSA) - USCINCPAC subordinate organization responsible for USPACOM cruise missile mission planning. The CMSA is located at Camp H. M. Smith, HI, and operates under direction of the USCINCPAC Director of Plans and Policy (J5).

b. (U) Theater Mission Planning System (TMPS) - Consists of the interactive planning terminals, computer systems and application software which provide the Unified and Specified Commanders and/or their designated components with the capacity to:

(1) (U) Plan land-attack nuclear and conventional cruise missile missions.

(2) (U) Generate and verify the detailed route data required by the cruise missile flight program.

(3) (U) Produce and verify the products necessary to posture each cruise missile to fly its planned route when executed.

c. (U) Analytical Photogrammetric Positioning System (APPS) - A hardware system consisting of a Stereo Zoom Transfer Scope, Stereo Plotter, and an electronic calculator built specifically for the exploitation of deployable Point Positioning Data Bases (PPDB) to derive precise coordinates and elevations.

d. (U) Point Positioning Data Base (PPDB) - A series of geodetically controlled stereo photographic pairs covering a specific area, together with

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31 December 1985

a magnetic tape with image geometry needed to determine latitude, longitude and elevation of any feature identified on the APPS through point transfer techniques and current reconnaissance imagery.

e. (U) Exploitation Support Data (ESD) - Ephemeral data associated with imagery collection systems.

f. (U) Terrain Contour Matching (TERCOM) - Navigational fixing system based on a series of simulated terrain contour grids used by the cruise missile navigation equipment. Each TERCOM map is composed of a grid of homogeneous cells, with each cell having an associated terrain elevation value.

g. (C)

h. (U) USPACOM Target Actions Group (TAG) - One of several Management Action Groups (MAGs) established under auspices of the USPACOM Intelligence Board (PIB). The TAG serves as the primary forum for USPACOM targeting matters to include cruise missile target planning. Membership includes USCINCPAC, Component Commands, COMSOPAC and IPAC, with COMUSKOREA AND COMUSJAPAN representation when deemed appropriate.

i. (U) Joint Targeting Committee (JTC) - A special working group convened at the direction of the USCINCPAC Director for Intelligence (J2) in support of crisis/contingency targeting requirements. Membership includes representatives of the USPACOM TAG intelligence organizations, plus USCINCPAC Operations Directorate (J3), and Plans and Policy Directorate (J5), as deemed appropriate.

#### 4. (U) General

a. (U) The United States Commander in Chief Pacific (USCINCPAC) establishes command policies for USPACOM cruise missile employment planning for United States military forces in the Pacific and Indian Ocean areas.

b. (U) The USCINCPAC Director for Plans and Policy (J5) manages the USPACOM cruise missile planning process, including development, coordination and promulgation of command policies, and operation of the USPACOM Cruise Missile Support Activity (CMSA) located at Camp H. M. Smith, Hawaii. The Commander, Cruise Missile Support Activity (J542/CMSA) is the USCINCPAC Office of Primary Responsibility (OPR) for USPACOM cruise missile planning matters.

c. (U) The USCINCPAC Director for Intelligence (J2) is responsible for intelligence support to USPACOM cruise missile planning. Within the Intelligence Directorate, the Intelligence Management Division (J22) serves as OPR for cruise missile intelligence support matters.

d. (U) The Intelligence Center Pacific (IPAC) is a subordinate joint command of USPACOM which serves as OPR for accomplishment of specified intelligence support to USPACOM cruise missile mission planning, as directed by USCINCPAC/J2.

5. (U) Responsibilities

a. (U) USCINCPAC Staff (OPR indicated in parenthesis):

(1) (U) Manage development and promulgation of USPACOM cruise missile employment strategy, doctrine, targeting objectives and priorities. (J542/CMSA)

(2) (C)

(3) (U) Disseminate USCINCPAC staff guidance on cruise missile target selection criteria and constraints to the Component Commands and IPAC. Staff targeting actions will normally be handled through the TAG in peacetime and the JTC in wartime. (J22)

(4) (U) Task IPAC for target analysis and weapon effects studies in support of USPACOM cruise missile planning. (J22)

(5) (U) Provide J22 and IPAC with approved cruise missile planning factors, such as missile flight profiles, warhead configurations, maximum ranges, obstruction and contrast constraints, and missile Initial Operational Capability (IOC) schedules required for target selection and weapon engineering. (J542/CMSA)

(6) (U) Submit properly formatted imagery collection requirements for DSMAC scene areas to J23. Inform J23 promptly when imagery collection requirements are satisfied. (J542/CMSA)

(7) (U) Provide guidance and assistance to the CMSA in submitting requirements for intelligence collection in support of USPACOM cruise missile planning. (J23)

(8) (C)

(9) (U) Provide guidance and instruction to the CMSA in submitting requirements for Mapping, Charting and Geodesy (MC&G) products in support of USPACOM cruise missile mission planning. (J37)

31 December 1985

(10) (U) Coordinate with the Defense Mapping Agency (DMA) regarding timely satisfaction of USPACOM requirements for digital terrain elevation data (DTED,) Terrain Contour Mapping (TERCOM) matrices, Point Positioning Data Bases (PPDB) and Vertical Obstruction Data (VOD) in support of USPACOM cruise missile planning. (J542/CMSA)

(11) (U) Coordinate with DIA for inclusion of target intelligence production requirements associated with USPACOM cruise missile planning under annual Target Intelligence Production Plan (TIPP) objectives. (J22)

(12) (U) Under crisis or combat conditions, coordinate the USPACOM cruise missile target nomination/validation/assessment process as the Chairman, JTC. (J22)

(13) (U) Provide guidance to the Component Commands and IPAC to assist in programming intelligence resources required to support cruise missile employment planning. (J22)

(14) (C)

b. (U) Component Commands

(1) (U) Provide automated data processing, ephemeral data, imagery processing, daily cruise missile imagery activity reports, full frame target area and scene imagery duplicate positives, and other photographic products required by the CMSA and IPAC in support of USPACOM cruise missile planning, as tasked by USCINCPAC.

(2) (U) Participate in the nomination and review of recommended changes in USCINCPAC operations plans and associated cruise missile target lists.

(3) (U) Provide representation to the USPACOM TAG and the JTC on cruise missile targeting matters of command interest.

c. (U) Intelligence Center Pacific (IPAC)

(1) (U) Develop, maintain and analyze target intelligence to satisfy USPACOM nuclear and conventional cruise missile planning requirements.

(2) (U) Maintain direct liaison with the USCINCPAC staff, component commands and national agencies, as required and coordinated with USCINCPAC/J22, in support of theater cruise missile mission planning.

(3) (U) Coordinate the development and acquisition of needed cruise missile targeting support materials, graphics, imagery and textual data, including target description and weaponeering information.

31 December 1985

(4) (U) Maintain an Automated Cruise Missile Aimpoint Data System (CMADS) for both nuclear and conventional targets and provide desired aimpoint information to the CMSA. TLAM/C targets require submission of cruise missile target folders containing CMADS descriptions and imagery at various scales depicting the general target area, target complex and individual missile aimpoints.

(5) (U) Identify and submit to USCINCPAC/J23 Imagery Requirements Objectives List (IROL) collection requirements to develop and refine target intelligence supporting USPACOM cruise missile planning.

(6) (U) Identify and submit to USCINCPAC/J22 requirements for production of target intelligence by DIA and other national agencies in support of USPACOM cruise missile planning.

(7) (U) Under crisis or combat conditions, nominate cruise missile targeting options, assess strike results and provide strike/re-strike nominations to the JTC and USCINCPAC subordinate commands, as directed by USCINCPAC.

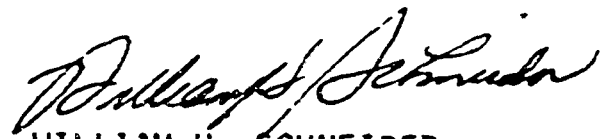
(8) (U) Provide representation to USPACOM and DOD cruise missile target intelligence/weaponeering working groups and conferences, as deemed appropriate.

(9) (U) Produce and distribute TAG approved USPACOM cruise missile target lists, as directed by USCINCPAC.

(10) (U) Provide operational ELINT analysis and data processing support to the CMSA for updating the Consolidated Air Defense Orders of Battle (CADOB) and targeting data, as directed by USCINCPAC.

(11) (C)

6. (II) Implementation/Action. This instruction is effective upon receipt.



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List I and II